

ABSTRACT OF THE DISCLOSURE

The vaporizer for CVD of the present invention comprises: the pipes for the plurality of raw-material solutions, each pipe supplying the plurality of raw-material solutions separately from one another; the pipe for the carrier gas provided in a manner covering outwards of the pipes for the raw-material solutions, the pipe 3 allowing the pressurized carrier gas to flow thereinside and the outwards of the pipes for the raw-material solutions; the orifice provided on a leading end of the pipe for the carrier gas, the orifice being spaced away from leading ends of the pipes for the raw-materials solutions; the vaporizing tube connected to the leading end of the pipe for the carrier gas, the vaporizing tube being connected to the inside of the pipe for the carrier gas via the orifice; the cleaning mechanism cleaning at least one among the leading end of the pipe for the carrier gas, the orifice, and the vaporizing tube; and a heating means for heating the vaporizing tube.